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**FEB 17 2009**

**PATENT  
Q137-US2**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

TSUKAMOTO, Hisashi et al.

Serial No: 10/666,861

Filed: September 17, 2003

For: ELECTRIC STORAGE BATTERY  
CONSTRUCTION AND METHOD OF  
MANUFACTURE

Art Unit: 1795

Examiner: Lee, Cynthia

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF POWERS OF ATTORNEY; POWER OF ATTORNEY BY  
ASSIGNEE; AND CHANGE OF MAILING ADDRESS**

Sir:

Quallion LLC, the assignee of the entire right, title and interest in the above-identified application, hereby revokes all previous Powers of Attorney and appoints the following attorneys to prosecute the above-identified patent application and to transact all business in the Patent and Trademark Office connected herewith:

Travis Dodd; Reg. No. 42,491

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Direct all correspondence to:  
Travis Dodd

PATENT  
Q137-US2

Quallion LLC  
P.O. Box 923127  
Sylmar, CA 91392-3127  
Telephone 1: (818) 833-2003  
Telephone 2: (760) 415-2352  
Fax: (818) 833-2065  
E-mail: Dodd@gdllawfirm.com

Quallion LLC

Name: Robert Licha

Signature: 

Title: Senior Executive Vice President

Date: 2-17-09

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PTO/SB/96 (09-06)

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Quallion LLC

Application No./Patent No.: 10/656,861

Filed/Issue Date: September 17, 2003

Entitled: METHOD AND APPARATUS FOR AMPLITUDE LIMITING BATTERY TEMPERATURE SPIKES

Quallion LLC

a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

In the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 017150, Frame 0870, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

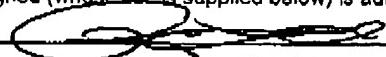
1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08.]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

\_\_\_\_\_  
Robert Licha

Printed or Typed Name

Date

2-17-09

B1B-B3B-2004

Telephone Number

703-305-3000

Senior Executive Vice President

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 10, 2006

PTAS

\*700233604A\*

\*700233604A\*

TRAVIS DODD  
QUALLION LLC  
P.O. BOX 923127  
SYLMAR, CALIFORNIA 91392-3127

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
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PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/29/2005

REEL/FRAME: 017150/0870  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

TSUKAMOTO, HISASHI

DOC DATE: 06/18/2002

ASSIGNEE:

SKINLO, DAVID

DOC DATE: 06/17/2002

ASSIGNEE:

SZYSZKOWSKI, ANDREW

DOC DATE: 06/18/2002

ASSIGNEE:

QUALLION LLC  
12744 SAN FERNANDO ROAD, BLDG. 3  
LEGAL DEPARTMENT  
SYLMAR, CALIFORNIA 91342

02/17/2009 10:43 FAX 8188332065  
4/10/08 11:14

QUALLION LEGAL  
PAGE 003/004

→ PTO  
Fax Server

014/020

017150/0870 PAGE 2

SERIAL NUMBER: 10666861  
PATENT NUMBER:

FILING DATE: 09/17/2003  
ISSUE DATE:

TITLE: ELECTRIC STORAGE BATTERY CONSTRUCTION AND METHOD OF MANUFACTURE

ALLYSON PURNELL, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

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FEB 17 2009

Form PTO 1595

## RECORDATION FORM COVER SHEET

## PATENTS ONLY

Docket No. Q137-US2

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of Conveying party(es):

Himahi Tsukamoto  
David Sklino  
Andrew SzywakowskiAdditional name(s) of conveying party(es)  
attached? Yes  No

## 2. Name and address of receiving Party(es)

Name: Quallion LLC

Internal Address: Legal Department

Street Address: 12744 San Fernando Road, Bldg. 3

City: Sylmar State: California Zip: 91342

## 3. Nature of conveyance:

 Assignment      Merger  
 Security Agreement      Change of name  
 Other

Execution Date: 6/17/02, 6/18/02

Additional name(s) &amp; address(es) attached?

Yes  No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

## A. Patent Application No.(s)

10/666,861 September 17, 2003

Additional numbers attached? Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Travis Dodd, Quallion LLC

Street Address: P.O. Box 923127

City: Sylmar State: CA Zip: 91392-3127

## 6. Total number of Applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

- Authorized to be charged by Credit Card  
 Authorized to be charged to DEPOSIT ACCOUNT  
 Enclosed  
 None requested (government interest not affecting this)

8.  Deposit account Number: 50-0921

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Travis Dodd

Name of Person Signing  
Registration No. 42,491

Signature

12/29/08

Date

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:

MAIL STOP ASSIGNMENT RECORDATION SERVICES

DIRECTOR OF THE UNITED STATES PATENTS AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450

## **Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)**

Docket No.  
0137-US1

*This is an Assignment of the following rights, title and interest: (check all that apply):*

- United States of America rights, title and interest in the invention*
  - Foreign rights, title and interest in the invention*
  - United States Patent Application Serial No. 10/167,688 (number inserted after execution)*

*Date of Execution:* June 12, 2002 *Date of Filing:* June 12, 2002

- United States Provisional Patent Application Serial No.* 60/348,665

*United States Patent No(s).*

*International (PCT) Patent Application Serial No.*

*Other (specify)*

*Title of the Invention*

## ELECTRIC STORAGE BATTERY CONSTRUCTION AND METHOD OF MANUFACTURE

**Inventors (assignors)**

*Assignee*

Name	Address
Quallion LLC	12744 San Fernando Road, Bldg. #4 Sylmar, CA 91392-3127

<b>Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)</b>	Docket No. Q137-US1
--	------------------------

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

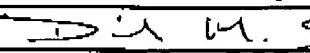
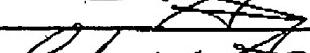
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s), may from time to time require and prepare at its own expense.

*Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)*

Name	Signature/Date
David M. Skinlo	 06/17/02
Hiashi Tsukamoto	 06/18/02
Andrew Szyszkowski	 6-18-02
Leon Parkhouse	 6-18-02
Vladimir Zolotnik	 6-27-02

**Assignment of Rights, Title and Interest in Invention**  
**(Multiple inventors; single assignee)**

Docket No.  
Q137-US1

*Notarization*  
*(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

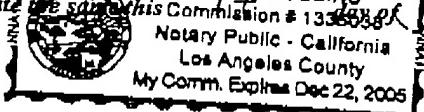
Executed this 17 day of June , in the year 2002  
at Sylmar, CA

*David M. Skinlo*  
(Signature of Inventor)

State of California

County of Los Angeles

Before me personally appeared David M. Skinlo  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this Commission # 1336038 day of June , in the year 2002



*Lisa K. Robbins*  
(Notary Public)

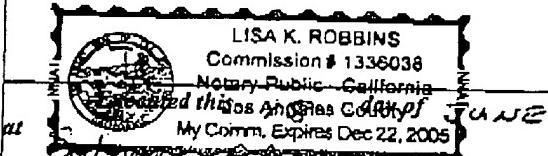
Executed this 18 day of June , in the year 2002  
at Sylmar, CA

*Hisashi Tsukamoto*  
(Signature of Inventor)

State of California

County of Los Angeles

Before me personally appeared Hisashi Tsukamoto  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 18<sup>th</sup> day of June , in the year 2002

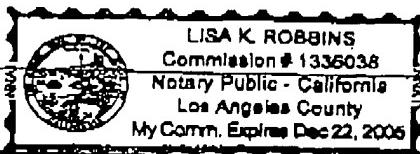


*Lisa K. Robbins*  
(Notary Public)

State of California

County of Los Angeles

Before me personally appeared Andrew Szyszkowski  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 18<sup>th</sup> day of June , in the year 2002



*Andrew Szyszkowski*  
(Notary Public)

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
Q137-US1

**Notarization**

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 18<sup>th</sup> day of JUNE, in the year 2002

at Sylmar, CA

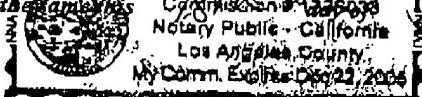
(Signature of Inventor)

State of California

County of Los Angeles

Before me personally appeared Leon Parkhouse

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 18<sup>th</sup> day of June in the year 2002



(Notary Public)

Executed this 27 day of June, in the year 2002

at Sylmar

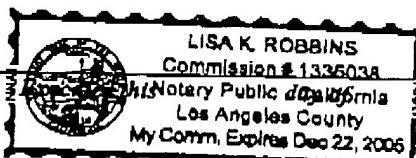
(Signature of Inventor)

State of California

County of Los Angeles

Before me personally appeared Vladimir Zolotnik

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 27<sup>th</sup> day of June in the year 2002



(Notary Public)

, in the year

(Signature of Inventor)

State of

County of

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this day of in the year

(Notary Public)